

MATERIAL SAFETY DATA SHEET

3M
3M Center
St. Paul, Minnesota 55144
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3M

Form 15593-C PWO

DUNS NO. 00-617-3082

Chemical Family	Trade Name
	SCOTCH-GRIP® Brand Rubber Adhesive 1711 <i>CPM 845</i>
3M I. D. Number 62-1711-9530-8	AC&S Division

1. INGREDIENTS	CAS. #	%	TLV® (unit)
Aliphatic petroleum distillate*	8030-30-6	~ 31	200 ppm
Toluene	108-88-3	~ 30	100 ppm
Ethyl alcohol	64-17-5	~ 1	1000 ppm
Chloroprene polymer, phenolic and thermoplastic resins, magnesium oxide, zinc oxide, antioxidant and calcium carbonate		~ 38	

* - May contain benzene up to 0.5% maximum, 0.1% typical.

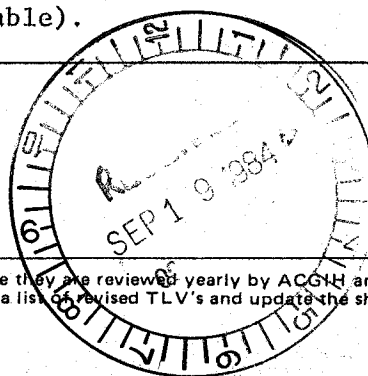
2. PHYSICAL DATA			
Boiling Point Petroleum distillate	140° F.	Solubility in Water	Slight
Vapor Pressure @ 68° F.	120 mm	Specific Gravity (H ₂ O=1)	0.89
Vapor Density (Air = 1)	3.0	Percent Volatile	~62%
Evaporation Rate (ether =1)	>3.5	pH	N.A.
Appearance and Odor	Tan low viscosity liquid with strong solvent odor		

3. FIRE AND EXPLOSION HAZARD DATA			
Flash Point (Test Method)	-14° F. (C.C.)	Flammable Limits:	LEL = 1.0 UEL = 8.0
Extinguishing Media	CO ₂ , foam, dry chemical		
Special Fire Fighting Procedures	None		
Unusual Fire and Explosion Hazards	None		

4. ENVIRONMENTAL INFORMATION
Spill Response
Extinguish all ignition sources, collect spilled material, clean up residue and place in metal container. Use absorbent material as needed in cleanup procedure. Observe precautions, and use special protection as recommended below.

Recommended Disposal

Commercial incineration with destruction and removal efficiency greater than 99.99% or reclamation is preferred. Otherwise dispose in accordance with local and current U.S. Environmental Protection Agency regulations. Material to be disposed has U.S. EPA Hazardous Waste Number D001 (ignitable).



Threshold Limit Values listed above are current to 1981. Because they are reviewed yearly by ACGIH and subject to change (usually to a lower value) it is necessary for the user of this Material Safety Data Sheet to maintain a list of revised TLV's and update the sheet periodically.

BOE-C6-0209568

5. HEALTH HAZARD DATA**Eye Contact**

Liquid irritating upon direct contact.

Skin Contact

Liquid may defat skin upon prolonged or repeated contact.

Inhalation

Concentrated vapors may produce headache, nausea, dizziness, respiratory irritation and possible narcosis.

Ingestion

Can cause gastrointestinal irritation and vomiting. Aspiration of liquid into lungs due to vomiting can cause chemical pneumonitis.

Suggested First Aid

Eye contact: Immediately flush eyes with plenty of water for 10 minutes and call a physician.

Skin contact: Wash with soap and water.

Inhalation: Provide fresh air.

Ingestion: Do not induce vomiting. Call a physician.

6. REACTIVITY DATA

STABILITY	<input type="checkbox"/> Unstable <input checked="" type="checkbox"/> Stable	Conditions to Avoid
INCOMPATIBILITY		Materials to Avoid
HAZARDOUS POLYMERIZATION	<input type="checkbox"/> May Occur <input checked="" type="checkbox"/> May Not Occur	Conditions to Avoid

Hazardous Decomposition Products

Thermal decomposition or burning may cause CO, CO₂ and chlorinated decomposition products.

7. SPECIAL PROTECTION INFORMATION

Eye Protection Safety glasses	Skin Protection PVA gloves
Ventilation Local exhaust	
Respiratory and Special Protection Organic vapor mask if ventilation is not adequate.	
Other Protection	

8. PRECAUTIONARY INFORMATION

Keep away from heat, sparks and flame. The vapors given off from this product can easily be ignited. Use only in areas adequately ventilated to remove vapors and prevent vapor buildup. Avoid eye contact. Avoid prolonged breathing of vapors and prolonged or repeated skin contact. Keep container closed. Keep out of reach of children.

9. DEPARTMENT OF TRANSPORTATION

DOT Proper Shipping Name CEMENT, ADHESIVES, NOS	DOT Hazard Class FLAMMABLE LIQUID NA1133	Issue Date Sept., 1981	Supersedes Sept., 1980
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The information on this Data Sheet represents our current data and best opinion as to the proper use in handling of this product under normal conditions. Any use of the product which is not in conformance with this Data Sheet or which involves using the product in combination with any other product or any process is the responsibility of the user.